



H-14

03 CO  
#5

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: L. Scott Rich, Ritchard L. Schacher and Daniel Berg

APPLICATION NO. 09/824614

FILED: April 2, 2001


CASE: RSW9-2001-0073-US1

TITLE: **METHOD AND APPARATUS FOR EFFICIENTLY  
REFLECTING COMPLEX SYSTEMS OF OBJECTS IN  
XML DOCUMENTS**

---

Certificate of Mailing

I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on May 16, 2001.

  
Denise Grisack

---

Commissioner for Patents  
Washington, DC 20231

Information Disclosure Statement  
Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98

Sir:

Pursuant to Applicants' duty of disclosure set forth in 37 CFR §§1.56, 1.97 and 1.98, the following information is disclosed to aid the Examiner in his or her examination of the application. The inclusion of information in this Disclosure Statement and as set forth on the attached Forms PTO-1449 is not necessarily a concession that such information is prior art to the present invention or that such information is in an art area analogous to the present invention. Copies of the publications listed on the attached Forms PTO-1449 are submitted herewith.

Docket No. RSW9-2001-0073-US1


Application No. 09/824614

It is respectfully requested that the Examiner initial Forms PTO-1449 and return a copy of same upon consideration of these publications.

Since this Information Disclosure Statement is being filed within three months of the filing date, no fee or certification is required.

Respectfully submitted,

Date 5.16.01



Theodore Naccarella  
Registration No. 33023  
Synnestvedt & Lechner LLP  
2600 Aramark Tower  
1101 Market Street  
Philadelphia, PA 19107-2950  
(215) 923-4466

M:\TNaccarella\CLIENTS\IBM\24929\Patent Office\IDS transmittal.wpd.ibt

Form PTO-1449 Modified

**List of Patents and Publications  
Cited by Applicant**  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

**Docket No.**  
RSW9-2001-  
0073-US1

**Application No.**  
09/824614

**Applicant(s)** L. Scott Rich, Ritcher L. Schacher and  
Daniel Berg

**Filing Date**  
April 2, 2001

**Group**  
N/A

**U.S. PATENT DOCUMENTS**

Examiner Initials		Document No.	Date	Name	Class	Subclass
	AA	6,167,564	12-26-2000	Fontana et al.	717	1
	AB	6,199,081	3-6-2001	Meyerzon et al.	707	513
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

**FOREIGN PATENT DOCUMENTS**

Examiner Initials		Document No.	Date	Country	Translation	
					Yes	No
	AL					
	AM					
	AN					
	AO					
	AP					

**OTHER PUBLICATIONS** (Including Author, Title, Date Pertinent Pages, Etc.)

	AQ	Abstract of Hildyard, A., "An XML Document to Java Script Object Converter", WEB Techniques, Vol.4, no.1, pp. 63-69, Jan. 1999
	AR	
	AS	

**Examiner**

**Date Considered**